

# South Sound Science Symposium

## *Understanding what matters with an eye to the future*

October 27, 2010    Squaxin Tribal Events Center

### Welcome and Opening Remarks

8:00	Registration, coffee, poster viewing, networking		
8:30	Jeff Dickison	Squaxin Island Tribe	Welcome
8:40	Julia Parrish	University of Washington	Facilitator
<b>8:50</b>	<b>Joe Gaydos</b>	<b>SeaDoc Society</b>	<b>Opening Remarks - Scientific obligations in an age of denial</b>

### Stressors

9:20	Pete Swensson	Thurston Regional Planning Council	South Sound population growth projections
9:40	Luke Rogers	University of Washington	South Sound forest land conversion

### 10:00 BREAK AND POSTER VIEWING

10:30	Maryanne Reiter	Weyerhaeuser	Forest practices act implementation & water quality in the upper Deschutes River
10:50	TBD	LOTT Alliance	WWTP output & water quality in Budd Inlet
11:10	Curtis Hinman	WSU Puyallup Research and Extension Center	Flow Control and Water Quality Treatment Performance of a Residential Low Impact Development Pilot Project in Western Washington

### 11:30 LUNCH AND POSTER VIEWING

### Climate Change

12:30	Alan Hamlet	University of Washington	Flow regime change forecast for Nisqually/Deschutes Rivers & Chambers Creek
12:50	Betsy Peabody	Puget Sound RF	Ocean acidification monitoring in Totten Inlet

### Biotic Responses

1:10	Wendy Brown	Invasive Species Council, RCO	Invasive mudsnails in Capitol Lake
1:30	David Beauchamp	University of Washington	Pelagic Food Web Ecology in Puget Sound: Implications for Chinook Salmon
1:50	Larry Phillips	Department of Fish and Wildlife	South Sound cutthroat monitoring and tagging

### 2:10 BREAK AND POSTER VIEWING

### Solutions and Successes

2:40	Paul Cereghino	NOAA	Strategic protection and restoration of South Sound nearshore ecosystems
3:00	Linda Hofstad	Thurston County	Improvement in Henderson Inlet water quality/shellfish harvest status

### Wrap up

<b>3:20</b>	<b>Curtis Tanner</b>	<b><i>Puget Sound Nearshore Ecosystem Restoration Project</i></b>	<b><i>Closing Remarks</i></b>
3:50	Julia Parrish	University of Washington	Speaker responses to written questions from audience
<b>4:30</b>	<b>Reception/Poster Gala</b>		